

# PROSTHETIC LEG SOCKET

HEALTHCARE | Prosthetics and Orthotics



Application type:

Final Part: Customized

Material:

HP 3D High Reusability PA12

Current conventional sockets are not fully customized and are only available in a small range of sizes and shapes. Such sockets are typically handmade with plaster in order to obtain a completely customized socket. Common inconveniences of customized plaster sockets include the heavy weight, lack of durability, and the level of discomfort.

Hulotech used HP Multi Jet Fusion technology with HP 3D HR PA 12 material because of its enhanced mechanical properties, the isotropy along the entire part, and its ability to prevent discomfort related to skin contact.

